1. (Currently Amended) A method for protecting domain name registrations

with a permanent registration certificate, comprising:

(a) receiving a request on a permanent domain name system server with one

or more processors at least one processor from a client network device with-one

or more processors at least one processor via a computer network for a

continued permanent renewal of an existing domain name registration, wherein the

existing domain name registration was previously registered at a public domain

name registrar and includes a domain name and associated information collected

during a domain name registration process on a the public domain name registrar;

(b) sending a response from the permanent domain name system server

to the client network device to request a one-time permanent registration

fee;

obtaining information associated with the existing domain name

registration from the public domain name registrar on the permanent

domain name registration system server via the computer network;

(c) receiving the accepting a one-time permanent registration fee payment

for the existing domain name registration on the permanent domain name system

server from the client network device via the communications network;

(d) creating a permanent registration electronic record for the existing domain

name registration in a **non-transitory** computer readable medium on the permanent

domain name system server, wherein-ereating the permanent registration electronic

- 2 of 52 -

record automatically triggers the permanent domain name system server to automatically is used to determine and verify all current and future renewal fee payments due for the existing domain name registration at the public domain name registrar, automatically triggers using wherein a first portion of the one-time permanent registration fee payment is used to automatically pay all current renewal fee payments for the existing domain name registration, and automatically triggers the permanent domain name system server to automatically determine and verify all future renewal fee payments due for the existing domain name registration at the public domain name registrar and automatically triggers using and wherein a second portion of the one-time permanent registration fee payment is used to pay all future renewal fee payments for the existing domain name registration;

(e) adding the second portion of the one-time permanent registration fee payment to a financial instrument wherein the second portion of the one-time permanent registration fee payment accumulates financial profits or interest from the financial instrument and is used to pay all future renewal fee payments for the existing domain name registration via the permanent domain name system server;

(f) issuing an electronic permanent registration certificate for the existing domain name registration in the computer readable medium on the permanent domain name system server using the created permanent registration electronic record; and

- 3 of 52 -

creating an additional contract layer associated with the electronic

permanent registration certificate on the permanent domain name system

server with one or more additional rights included the additional contract

layer comprising: issuing a domain name registration title, issuing an

insurance policy, issuing a plurality of ownership shares, issuing leases or

sub-leases or issuing co-ownership certificates for the issued electronic

permanent registration certificate with the additional contract layer,

wherein the domain name registration title covers financial losses

associated with not properly renewing a domain name registration,

wherein the insurance policy allows trustees or beneficiaries to be

named to ensure that wishes of a holder of the issued electronic permanent

registration certificate are honored upon disability or death,

wherein the plurality of ownership shares provide equity sharing for a

plurality of owners for the issued electronic permanent registration

certificate,

wherein the leases or sub-leases provide renewal rights and right of

first refusal for a limited time duration for the issued electronic permanent

registration certificate, and

wherein the co-ownership certificates provide co-ownership of one

domain name registration associated with the issued electronic permanent

registration certificate;

-4 of 52 -

adding one or more additional rights to the additional contract layer

associated with the issued electronic permanent registration certificate;

-(g) providing access to the issued electronic permanent registration certificate

with the additional contract layer from the permanent domain name system

server to the client network device via the computer network;

generating periodically a list of domain name registrations on the

permanent domain name system server for which renewal fees on a public

domain name registrar must be paid, wherein the generated list of domain

name registrations includes a plurality of domain name registrations for

which a plurality of electronic permanent registration certificates have been

purchased, wherein the plurality of electronic permanent registration

certificates each include the additional contract layer;

transferring renewal fees on the permanent domain name system

server from financial instruments for any domain name registrations from

the generated first list of domain name registrations that require renewal on

the public domain name registrar;

paying renewals fees electronically from the permanent domain name

system server on the public domain name registrar via the computer network

for the list of generated domain name registrations using the transferred

renewal fees, wherein payment of renewal fees includes advance payment of

a pre-determined number renewal fees at a current renewal fee or payment

- 5 of 52 -

of renewal fees at a fixed renewal fee provided under a contract or legal

agreement with the public domain name registrar to ensure enough funds

remain in the financial instrument to pay future renewal fees;

querying the public domain name registrar from the permanent

domain name system server via the computer network to determine that all

renewal fees for the list of generated domain name registrations have been

paid at the public domain name registrar; and

providing enforcement and resolution of disputes of any of the

additional rights added to the additional contract layer associated with the

issued electronic permanent registration certificate that with a neutral third-

party.

- 6 of 52 -

2. (Currently Amended) A <u>non-transitory</u> computer readable medium having stored thereon a computer program, the computer program comprising a set of instructions which when executed by <u>one or more processors</u> <u>at least one processor</u>

cause the one or more processors at least one processor to perform steps of: (a)

receiving a request on a permanent domain name system server at

<u>least one processor from a client network device with-at least one processor</u>

via a computer network for a continued renewal of an existing domain name

registration, wherein the existing domain name registration was previously

registered at a public domain name registrar and includes a domain name

and associated information collected during a domain name registration

process on the public domain name registrar;

through (g) of the method of Claim 1

obtaining information associated with the existing domain name

registration from the public domain name registrar on the permanent

domain name registration system server via the computer network:

accepting a one-time permanent registration fee payment for the

existing domain name registration on the permanent domain name system

server from the client network device via the communications network;

creating a permanent registration electronic record for the existing

domain name registration in a non-transitory computer readable medium on

- 7 of 52 -

the permanent domain name system server, wherein the permanent

registration electronic record-is used to determine and verify current and

future renewal fee payments due for the existing domain name registration

at the public domain name registrar wherein a first portion of the one-time

permanent registration fee payment is used to pay current renewal fee

payments for the existing domain name registration, andwherein a second

portion of the one-time permanent registration fee payment is used to pay

future renewal fee payments for the existing domain name registration;

adding the second portion of the one-time permanent registration fee

payment to a financial instrument wherein the second portion of the one-

time permanent registration fee payment accumulates financial profits or

interest from the financial instrument and is used to pay future renewal fee

payments for the existing domain name registration via the permanent

domain name system server;

issuing an electronic permanent registration certificate for the

existing domain name registration in the computer readable medium on the

permanent domain name system server using the created permanent

registration electronic record;

creating an additional contract layer associated with the electronic

permanent registration certificate on the permanent domain name system

server with one or more additional rights included the additional contract

-8 of 52 -

layer comprising: issuing a domain name registration title, issuing an

insurance policy, issuing a plurality of ownership shares, issuing leases or

sub-leases or issuing co-ownership certificates for the issued electronic

permanent registration certificate with the additional contract layer,

wherein the domain name registration title covers financial losses

associated with not properly renewing a domain name registration,

wherein the insurance policy allows trustees or beneficiaries to be

named to ensure that wishes of a holder of the issued electronic permanent

registration certificate are honored upon disability or death,

wherein the plurality of ownership shares provide equity sharing for a

plurality of owners for the issued electronic permanent registration

certificate,

wherein the leases or sub-leases provide renewal rights and right of

first refusal for a limited time duration for the issued electronic permanent

registration certificate, and

wherein the co-ownership certificates provide co-ownership of one

domain name registration associated with the issued electronic permanent

registration certificate;

adding one or more additional rights to the additional contract layer

associated with the issued electronic permanent registration certificate;

- 9 of 52 -

providing access to the issued electronic permanent registration

certificate with the additional contract layer from the permanent domain

name system server to the client network device via the computer network;

generating periodically a list of domain name registrations on the

permanent domain name system server for which renewal fees on a public

domain name registrar must be paid, wherein the generated list of domain

name registrations includes a plurality of domain name registrations for

which a plurality of electronic permanent registration certificates have been

purchased, wherein the plurality of electronic permanent registration

certificates each include the additional contract layer;

transferring renewal fees on the permanent domain name system

server from financial instruments for any domain name registrations from

the generated first list of domain name registrations that require renewal on

the public domain name registrar;

paying renewals fees electronically from the permanent domain name

system server on the public domain name registrar via the computer network

for the list of generated domain name registrations using the transferred

renewal fees, wherein payment of renewal fees includes advance payment of

a pre-determined number renewal fees at a current renewal fee or payment

of renewal fees at a fixed renewal fee provided under a contract or legal

- 10 of 52 -

agreement with the public domain name registrar to ensure enough funds

remain in the financial instrument to pay future renewal fees;

querying the public domain name registrar from the permanent

domain name system server via the computer network to determine that all

renewal fees for the list of generated domain name registrations have been

paid at the public domain name registrar; and

providing enforcement and resolution of disputes of any of the

additional rights added to the additional contract layer associated with the

issued electronic permanent registration certificate that with a neutral third-

party.

3. (Currently Amended) The method of Claim 1 further comprising:

storing the electronic permanent registration certificate with the additional

contract layer in one or more databases associated with the permanent domain name

system server, wherein the stored electronic permanent registration certificate with

the additional contract layer can be viewed by the client network device via the

computer network.

- 11 of 52 -

issuing a domain name registration insurance policy with the electronic

permanent registration certificate as a first additional right in the additional

contract layer from the permanent domain name server, wherein the insurance

policy covers financial losses associated with not properly renewing a domain name

registration via the permanent domain name system server and wherein the first

additional right is enforced via the third party.

5. (Currently Amended) The method of Claim 1 further comprising:

issuing a domain name registration title with the electronic permanent

registration certificate as a second additional right in the additional contract

layer from the permanent domain name server, wherein the domain name

registration title covers financial losses associated with not properly renewing a

domain name registration via the permanent domain name system server and

wherein the second additional right is enforced via the third party.

- 12 of 52 -

issuing a plurality  $\underline{\mathbf{of}}$  shares in the domain name associated with the electronic

permanent registration certificate as a third additional right in the additional

contract layer from the permanent domain name server, wherein, the plurality

of shares allow a plurality of ownership interests to be sold in the existing domain

name registration associated with the permanent registration certificate and wherein

the third additional right is enforced via the third party.

7. (Currently Amended) The method of Claim 1 further comprising:

issuing leases or sub-leases for the domain name associated with the electronic

permanent registration certificate as a fourth additional right in the additional

contract layer from the permanent domain name server, wherein, the leases or

sub-leases allow ownership interests to be reserved for a limited duration in the

existing domain name registration associated with the permanent registration

certificate and wherein the fourth additional right is enforced via the third

party.

- 13 of 52 -

issuing co-ownership certificates for the domain name associated with the

electronic permanent registration certificate <u>as a fifth additional right in the</u>

additional contract layer from the permanent domain name server, wherein,

co-ownership certificates allow two or more entities in two or more different locations

to co-own and co-use one domain name registration associated with the permanent

registration certificate and wherein the fifth additional right is enforced via the

third party.

9. (Previously Presented) The method of Claim 1 wherein the step of issuing

the electronic permanent registration certificate includes issuing a permanent

registration certificate in a format other than the as a non-electronic permanent

registration certificate.

10. (Canceled).

11. (Previously Presented) The method of Claim 1 wherein the financial

instrument includes an interest bearing account, a certificate of deposit, mutual funds,

stocks, bonds or annuities.

- 14 of 52 -

12. (Currently Amended) The method of Claim 1 wherein the step of receiving accepting the one-time permanent registration fee payment includes receiving accepting the one-time permanent registration fee payment electronically over the Internet.

13. (Currently Amended) The method of Claim 1 wherein the step of receiving accepting the one-time permanent registration fee payment includes receiving accepting the one-time permanent registration fee payment via check or money order sent via the U.S. mail or express mail other than electronically over the Internet.

14. - 18. (Canceled).

accepting the domain name for which the electronic permanent registration

certificate with additional contract layer with the additional rights

enforceable via the neutral third party has been issued via the permanent domain

name system server with one or more processors at least one processor, wherein

the electronic permanent registration certificate provides a permanent renewal of the

domain name including automatically determining, paying and verifying current and

future renewal fees for the domain name at a public domain name registrar from the

permanent domain name system server;

accepting electronic content for a permanent web-site to be associated with the

domain name on the permanent domain name system server;

accepting a one-time permanent-web-site fee payment for hosting the domain

name on the permanent domain name system server, wherein the one-time permanent

web-site fee is used to permanently host the domain name on the permanent domain

name system server; and

hosting a permanent-web-site accessible via the Internet for the domain name

for which the electronic permanent registration certificate has been issued by

automatically on the permanent domain name system server determining and

verifying-all current and future renewal fees due for the existing domain name

registration for the domain name at the public domain name registrar from the

permanent domain name system server and paying all current and future renewal fees

- 16 of 52 -

due at the public domain registrar from the permanent domain name system server

with a portion of a one-time permanent registration fee received during creation of the

electronic permanent registration certificate for the domain name registration and

paying all current and future web-site hosting fees with a portion of the received one-

time **permanent** web-site fee payment.

20. (Canceled).

21. (Previously Presented) The method of Claim 19 wherein a portion of the

one-time permanent web-site fee payment is added to a financial instrument wherein a

portion of profits or interest generated by the financial instrument is used to pay

administrative costs to host a web-site for the domain name accessible via the Internet

on the permanent domain name system server.

22. (Original) The method of Claim 21 wherein the financial instrument

includes an interest bearing account, a certificate of deposit, mutual funds, stocks,

bonds or annuities.

23. (Previously Presented) The method of Claim 19 wherein the step of

hosting a permanent web-site includes hosting the web-site on multiple permanent

domain name system servers.

- 17 of 52 -

24.. (**Previously Presented**) The method of Claim 19 wherein the step of hosting a permanent web-site include hosting the web-site on a host other than the permanent domain name system server.

25. - 33. (Canceled).

34. (Currently Amended) A system for protecting domain name registrations

with an electronic permanent registration certificate, comprising in combination:

a non-transitory computer readable medium having stored thereon a

computer program, the computer program comprising a plurality of instructions

which when executed by at least one processor cause the at least one processor to

perform a plurality of steps:

means for receiving a request on a permanent domain name system

server with one or more processors from a client network device with one or

more processors via a computer network for a permanent renewal of an

existing domain name registration, wherein the existing domain name

registration includes a domain name and associated information collected

during a domain name registration process on a public domain name

registrar;

means for sending a response from the permanent domain name server

to the client network device to request a one-time permanent registration

fee;

means for receiving the one-time permanent registration fee payment

for the existing domain name registration on the permanent domain name

system server from the client network device via the communications

network;

- 19 of 52 -

means for creating a permanent registration electronic record for the existing domain name registration in a computer readable medium on the permanent domain name system server, wherein creating the permanent registration electronic record automatically triggers the permanent domain name system server to automatically determine and verify all current renewal fee payments due for the existing domain name registration at the public domain name registrar, automatically triggers using a first portion of the one-time permanent registration fee payment to automatically pay all current renewal fee payments for the existing domain name registration, and automatically triggers the permanent domain name system server to automatically determine and verify all future renewal fee payments due for the existing domain name registration at the public domain name registrar and automatically triggers using a second portion of the one-time permanent registration fee payment to pay all future renewal fee payments for the existing domain name registration;

means for adding the second portion of the one-time permanent
registration fee payment to a financial instrument wherein the second
portion of the one-time permanent registration fee payment accumulates
financial profits or interest from the financial instrument and is used to pay
all future renewal fee payments for the existing domain name registration
via the permanent domain name system server;

- 20 of 52 -

means for issuing an electronic permanent registration certificate for

the existing domain name registration in the computer readable medium on

the permanent domain name system server using the created permanent

registration electronic record; and

means for providing access to the issued electronic permanent

registration certificate from the permanent domain name system server to

the client network device via the computer network

for receiving a request on a permanent domain name system server at

least one processor from a client network device with-at least one processor

via a computer network for a continued renewal of an existing domain name

registration, wherein the existing domain name registration was previously

registered at a public domain name registrar and includes a domain name

and associated information collected during a domain name registration

process on the public domain name registrar;

for obtaining information associated with the existing domain name

registration from the public domain name registrar on the permanent

domain name registration system server via the computer network;

for accepting a one-time permanent registration fee payment for the

existing domain name registration on the permanent domain name system

server from the client network device via the communications network;

- 21 of 52 -

for creating a permanent registration electronic record for the existing

domain name registration in a non-transitory computer readable medium on

the permanent domain name system server, wherein the permanent

registration electronic record-is used to determine and verify current and

<u>future renewal fee payments due for the existing domain name registration</u>

at the public domain name registrar wherein a first portion of the one-time

permanent registration fee payment is used to pay current renewal fee

payments for the existing domain name registration, and wherein a second

portion of the one-time permanent registration fee payment is used to pay

future renewal fee payments for the existing domain name registration;

for adding the second portion of the one-time permanent registration

fee payment to a financial instrument wherein the second portion of the one-

time permanent registration fee payment accumulates financial profits or

interest from the financial instrument and is used to pay future renewal fee

payments for the existing domain name registration via the permanent

domain name system server;

for issuing an electronic permanent registration certificate for the

existing domain name registration in the computer readable medium on the

permanent domain name system server using the created permanent

registration electronic record;

- 22 of 52 -

for creating an additional contract layer associated with the electronic

permanent registration certificate on the permanent domain name system

server with one or more additional rights included the additional contract

layer comprising: issuing a domain name registration title, issuing an

insurance policy, issuing a plurality of ownership shares, issuing leases or

sub-leases or issuing co-ownership certificates for the issued electronic

permanent registration certificate with the additional contract layer,

wherein the domain name registration title covers financial losses

associated with not properly renewing a domain name registration,

wherein the insurance policy allows trustees or beneficiaries to be

named to ensure that wishes of a holder of the issued electronic permanent

registration certificate are honored upon disability or death,

wherein the plurality of ownership shares provide equity sharing for a

plurality of owners for the issued electronic permanent registration

certificate,

wherein the leases or sub-leases provide renewal rights and right of

first refusal for a limited time duration for the issued electronic permanent

registration certificate, and

wherein the co-ownership certificates provide co-ownership of one

domain name registration associated with the issued electronic permanent

registration certificate;

- 23 of 52 -

for adding one or more additional rights to the additional contract

layer associated with the issued electronic permanent registration

certificate;

for providing access to the issued electronic permanent registration

certificate with the additional contract layer from the permanent domain

name system server to the client network device via the computer network;

for generating periodically a list of domain name registrations on the

permanent domain name system server for which renewal fees on a public

domain name registrar must be paid, wherein the generated list of domain

name registrations includes a plurality of domain name registrations for

which a plurality of electronic permanent registration certificates have been

purchased, wherein the plurality of electronic permanent registration

certificates each include the additional contract layer;

for transferring renewal fees on the permanent domain name system

server from financial instruments for any domain name registrations from

the generated first list of domain name registrations that require renewal on

the public domain name registrar;

for paying renewals fees electronically from the permanent domain

name system server on the public domain name registrar via the computer

network for the list of generated domain name registrations using the

transferred renewal fees, wherein payment of renewal fees includes advance

- 24 of 52 -

payment of a pre-determined number renewal fees at a current renewal fee

or payment of renewal fees at a fixed renewal fee provided under a contract

or legal agreement with the public domain name registrar to ensure enough

funds remain in the financial instrument to pay future renewal fees;

for querying the public domain name registrar from the permanent

domain name system server via the computer network to determine that all

renewal fees for the list of generated domain name registrations have been

paid at the public domain name registrar;

for providing enforcement and resolution of disputes of any of the

additional rights added to the additional contract layer associated with the

issued electronic permanent registration certificate that with a neutral third-

party;

for accepting the domain name for which the electronic permanent

registration certificate has been issued via the permanent domain name

system server with at least one processor, wherein the electronic permanent

registration certificate provides a permanent renewal of the domain name

including automatically determining, paying and verifying current and

future renewal fees for the domain name at a public domain name registrar

from the permanent domain name system server and wherein the electronic

permanent registration certificate includes the additional contract layer

with the additional rights enforceable via the third party;

-25 of 52 -

for accepting electronic content for a permanent web-site to be

associated with the domain name on the permanent domain name system

server;

for accepting a one-time permanent web-site fee payment for hosting

the domain name on the permanent domain name system server, wherein

the one-time permanent web-site fee is used to host the domain name on the

permanent domain name system server; and

for hosting a permanent web-site accessible via the Internet for the

domain name for which the electronic permanent registration certificate has

been issued by automatically on the permanent domain name system server

determining and verifying all current and future renewal fees due for the

existing domain name registration for the domain name at the public domain

name registrar from the permanent domain name system server and paying

all current and future renewal fees due at the public domain registrar from

the permanent domain name system server with a portion of a one-time

permanent registration fee received during creation of the electronic

permanent registration certificate for the domain name registration and

paying all current and future web-site hosting fees with a portion of the

received one-time permanent web-site fee payment.

- 26 of 52 -